UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 ww.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

05/19/2006

OLIFF & BERRIDGE, PLC P.O. BOX 19928 **ALEXANDRIA, VA 22320**

EXAMINER NGO, HUYEN LE PAPER NUMBER ART UNIT 2871

FIRST NAMED INVENTOR

APPLICATION NO. 10/828,303

FILING DATE 04/21/2004

Toshiharu Matsushima

ATTORNEY DOCKET NO. 119433

DATE MAILED: 05/19/2006

CONFIRMATION NO.

TITLE OF INVENTION: LIQUID CRYSTAL DISPLAY DEVICE AND ELECTRONIC APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/21/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block I, by (a) specifying a ne	ew corres	pondence addres	ss; and/or (b) indicating a sep	parate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. T rs. Each additior	f mailing can only be used this certificate cannot be used all paper, such as an assignmente of mailing or transmission.	for any other accompanying ent or formal drawing, must
OLIFF & BERRI P.O. BOX 19928 ALEXANDRIA, V	,			I her State addr trans	eby certify that the service essed to the Marmitted to the US	ertificate of Mailing or Tran this Fee(s) Transmittal is bein with sufficient postage for fi ail Stop ISSUE FEE address PTO (571) 273-2885, on the	nsmission ng deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.
							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED IN	VENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/828,303 TITLE OF INVENTION: L	04/21/2004 IQUID CRYSTAL DISPLA	Y DEVICE AND E	Toshiharu Mats ELECTRONIC A		us	119433	4806
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE E	PUBLIC	ATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300		\$1700	08/21/2006
EXAM	EXAMINER N.CO. HILIYEN I.E.		IT	CLASS-	SUBCLASS	7	
NGO, HU	JYEN LE	2871		349	-114000	_	,
Address form PTO/SB/1 "Fee Address" indicated PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	tion (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO B at an assignee is identified be a 37 CFR 3.11. Completion of	ation form e of a Customer E PRINTED ON T clow, no assignee of of this form is NOT	or agents OR, (2) the name of registered atto 2 registered partised, no name of the PATENT (products will appear)	alternative of a single orney or a satent attor e will be print or type on the pafiling an a	e firm (having as gent) and the nar neys or agents. I orinted. e) tent. If an assignment.	a member a mes of up to f no name is 3	document has been filed for
Please check the appropriate	e assignee category or catego	ries (will not be pri	inted on the paten	nt): 🔲	Individual 🗆 (Corporation or other private g	roup entity Government
	enclosed: small entity discount permitte f Copies	ed)	. Payment of Feed A check in the Payment by of The Director Deposit According	ne amount credit card is hereby	l. Form PTO-203 authorized by ch	88 is attached. sarge the required fee(s), or cr	edit any overpayment, to tra copy of this form).
a. Applicant claims S	(from status indicated above MALL ENTITY status. See is requested to apply the Issu ublication Fee (if required) v	37 CFR 1.27.				ALL ENTITY status. See 37 C sly paid issue fee to the applic gistered attorney or agent; or	
	•		·				· · · · · · ·
Authorized Signature							
Typed or printed name							
This collection of information application. Confidential submitting the completed aphis form and/or suggestions to \$1.50 \text{ Alexandria Vica } \$1.50 \te	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPT to reducing this burden, she into 22313-1450. DO NOT	11. The information 122 and 37 CFR I O. Time will vary ould be sent to the	n is required to ol 1.14. This collect depending upon Chief Informatic	btain or re ion is esti the indivi on Officer	etain a benefit by mated to take 12 dual case. Any c y, U.S. Patent and	the public which is to file (ar minutes to complete, includi comments on the amount of the d Trademark Office, U.S. Dep SS SEND TO: Commissioner	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O.

Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/828,303	04/21/2004	Toshiharu Matsushima	119433	4806	
25944	7590 05/19/2006		EXAM	EXAMINER NGO, HUYEN LE	
OLIFF & BERI			NGO, HU		
P.O. BOX 19928			ART UNIT	PAPER NUMBER	
ALEXANDRIA,	VA 22320		2871		
		DATE MAILED: 05/19/200	DATE MAILED: 05/19/2006		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 57 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 57 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.